

Battlefield Casualty Evacuation



COMBAT MEDIC ADVANCED SKILLS TRAINING (CMAST)

Introduction

- Casualty evacuation from the battlefield is one of the most problematic skills a soldier medic will encounter.
- Many different litters are available for movement of the casualty.
- Assault litters will speed the evacuation of casualties from the battlefield.

Improvised Litters

- There are times when a standard litter is not available.
- Distances may be too great for manual carries



Improvised Litters

- Litters can be improvised from materials at hand.



- Must be well-constructed.

SKEDCO Litter



SKEDCO Litter

- SKEDCO litters come in several different sizes:
 - Full Sked
 - Ranger Sked
 - Collapsible Sked
 - Military Half-Skeco



SKEDCO Litter

- SKEDCO litters:
 - Different size plastic sheets.
 - Nylon straps.
 - Carrying handles.
 - Drag rope.
 - Carrying case.
- Disadvantages:



SKEDCO Instructions



Remove from Pack



Unroll Completely

SKEDCO Instructions



Reverse Roll



Flatten SKEDCO

SKEDCO Instructions



Log-roll or Slide Casualty
onto SKEDCO



Fasten Straps

SKEDCO Instructions



Fasten the Straps



Fasten the Straps

SKEDCO Instructions



Fasten the Straps



Transport the Casualty

SKEDCO Instructions



Roll-Up



Place in Pack

Talon II Litter

- Two different sizes:
 - 81cm and 90 cm models
 - 81cm fits into UH-60 sideways
 - 90 cm fits all NATO aircraft (std litter size)



Talon II Litter

- Warrior Aid and Litter Kit (WALK).



Talon II Litter

- Same material as decontamination litter.
- Carrying case.
- Stable evacuation platform.



Talon II Litter Instructions

Opening Instructions for the 81C (6530-01-452-1651) and 90C(6530-01-504-9051) Talon Litter Series.

Step 1. Release the buckles



Step 2. Place Litter on the ground and completely extend with fabric side up.



Step 3. Grab handles and rotate



1 of 6

Talon II Litter Instructions

Step 4. While maintaining hinges in the locked position, apply firm, steady pressure on the spreader bar with foot. Increase pressure with foot until spreader bar locks into place.



Note: To close and store the litter repeat the directions in reverse.

Packaging a Casualty

- One and two-person carries (250+ lbs?).
- Packaged and ready when asset arrives.
- Protect from hypothermia.



Summary

- Improvised litters.
- Assault litters:
 - SKEDCO Litter
 - Talon II Litter
- Packaging a casualty for transport.

Questions?



Practical Exercise